

Carroll County Board of Commissioners

COVID-19 Data Update August 25, 2021

Data only

*Please note that this data is preliminary and subject to change.

**Carroll County
Health Department**

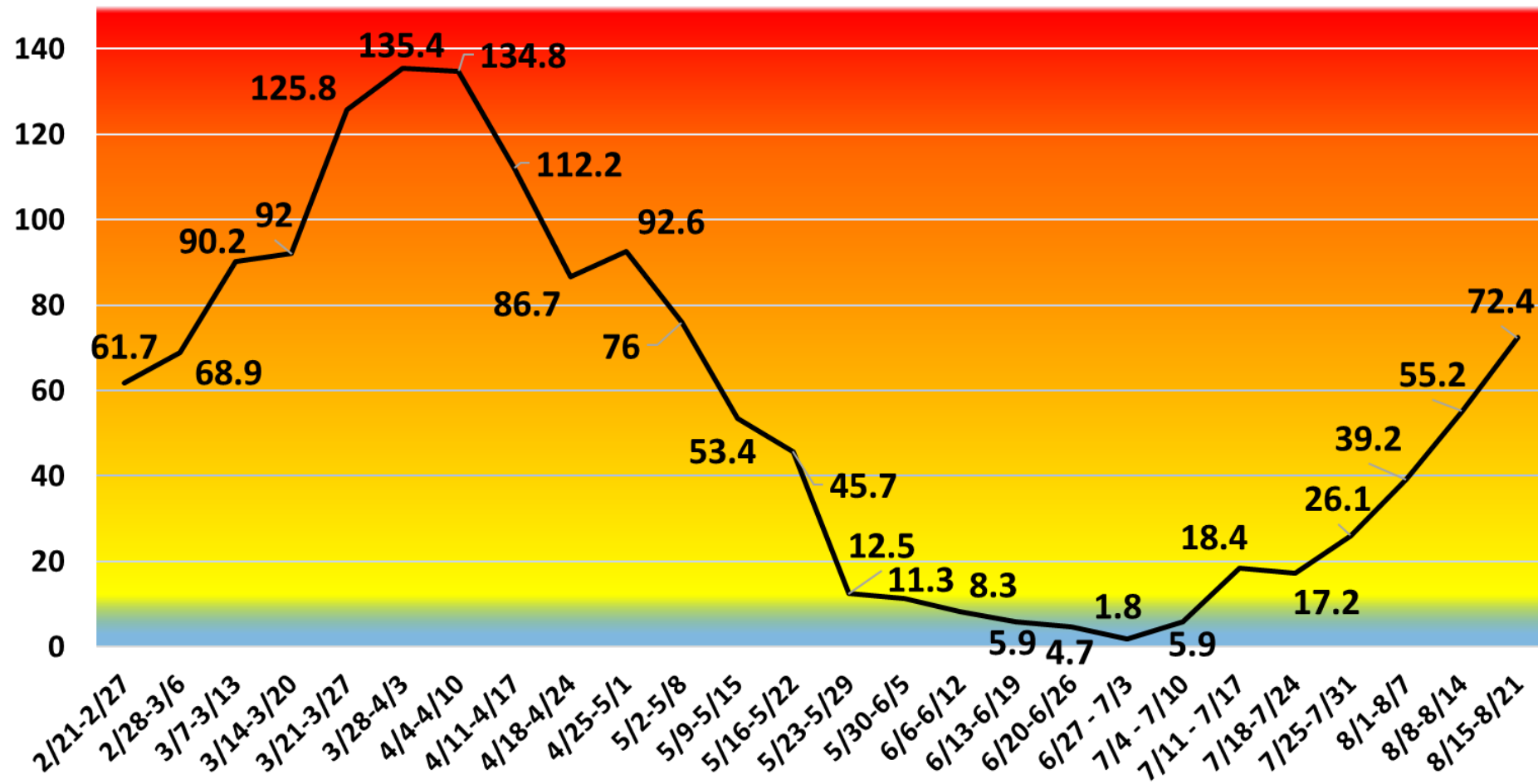


Public Health
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Levels of community transmission as defined by the CDC:

- Total new cases per 100,000 in past 7 days: low 0-9.99, moderate 10-49.99, substantial 50-99.99, high ≥ 100
- Percent positive tests in past 7 days: low 0-4.99%, moderate 5-7.99%, substantial 8-9.99%, high $\geq 10\%$
- If the two indicators suggest different transmission levels, the higher level is selected.

Total cases per 100,000 per week



Total new cases per 100,000 this week:
72.4, substantial
Up +17.2 from last week

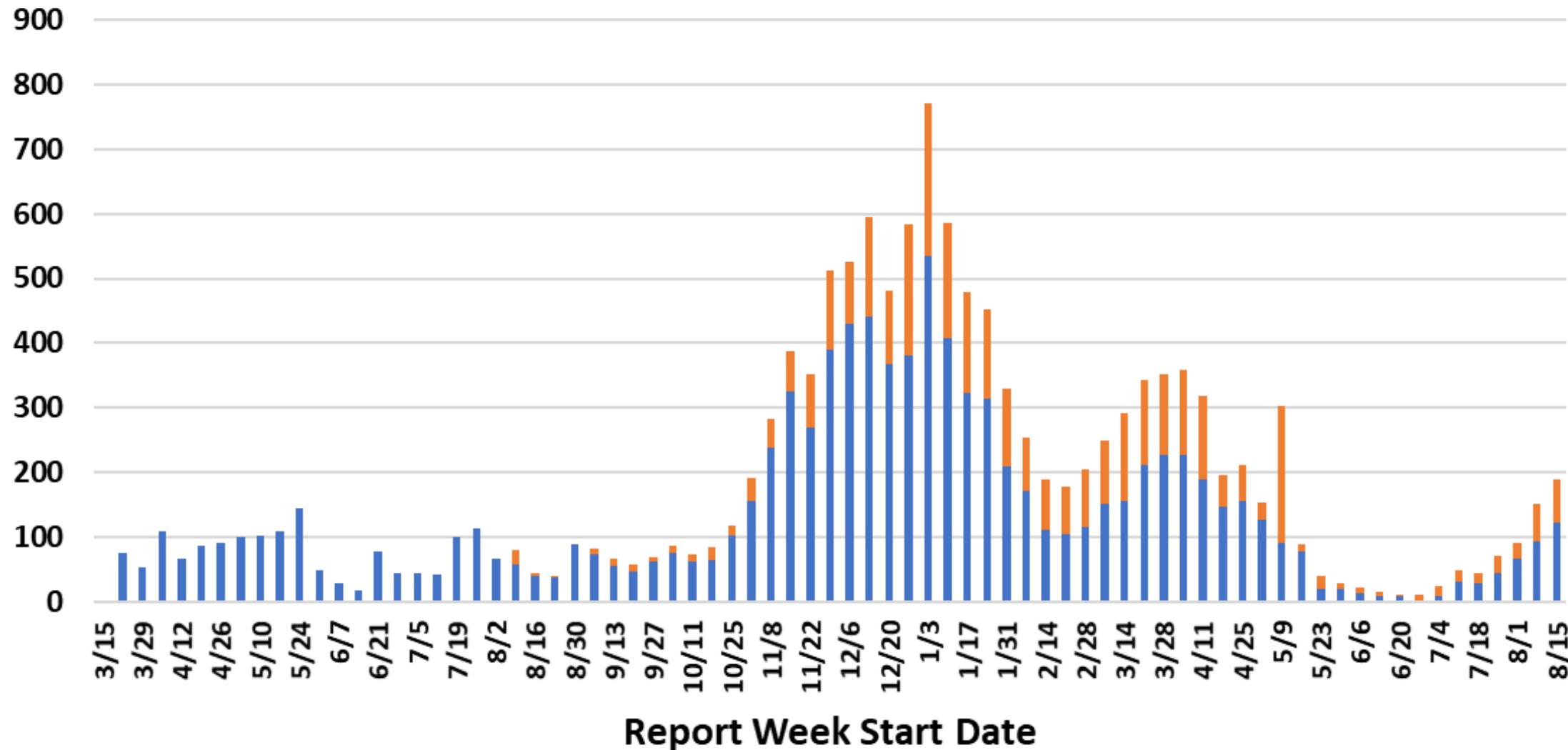
Positivity rate in Carroll County:
5.66%
Moderate
Up +1.44% from last week

Data through August 23rd

Probable cases

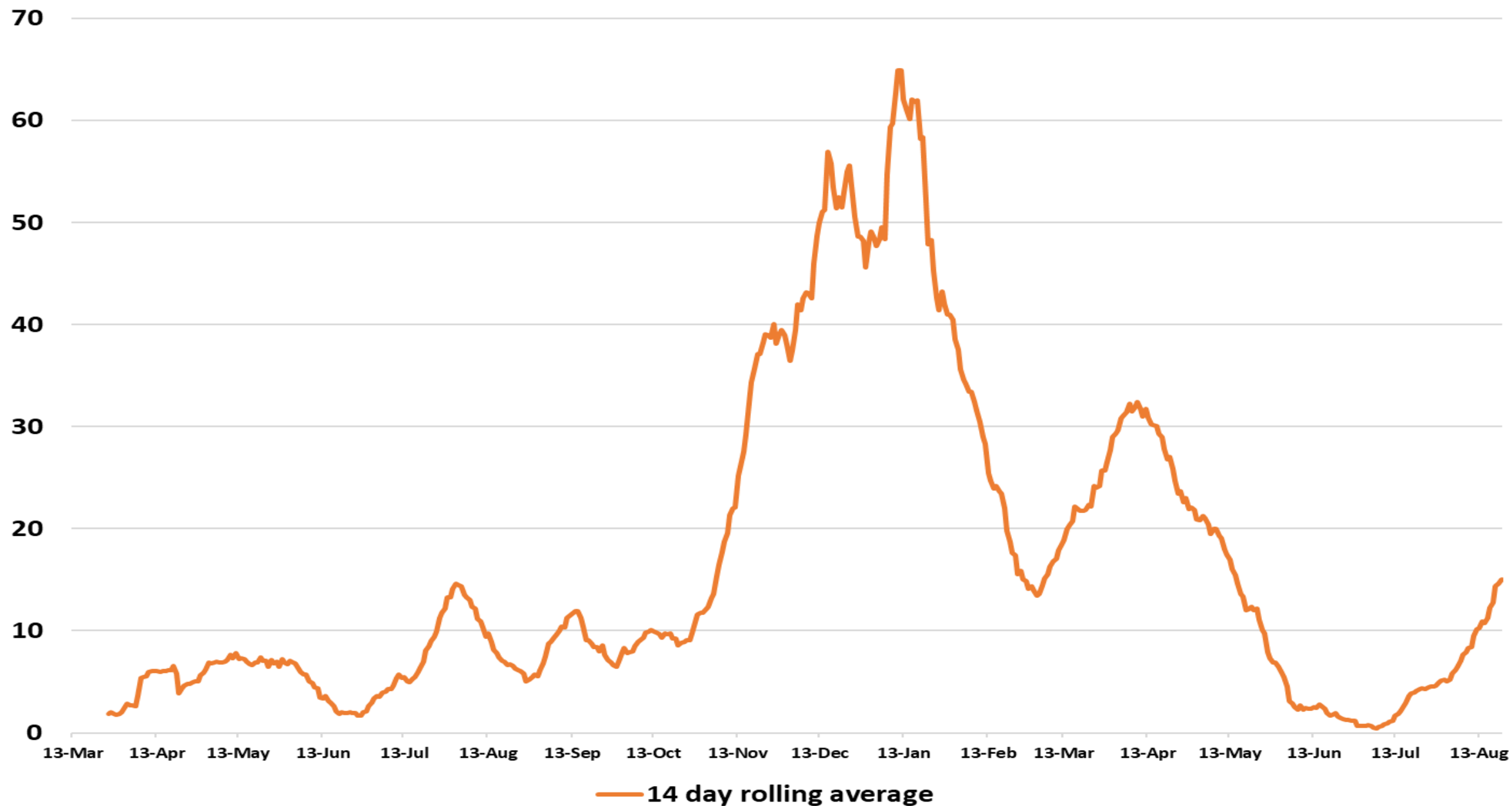
All COVID-19 Cases by Report Week

■ Confirmed ■ Probable



- Probable cases are those who test positive with an antigen test, not a PCR test.
- Probable cases are not included in our confirmed case totals (PCR test only).
- Cases that are confirmed with PCR tests are removed from the probable totals.
- Week of 5/9 high due to lab submitting multiple weeks of past reports

14-Day Rolling Average of New Community COVID-19 Cases by Report Date

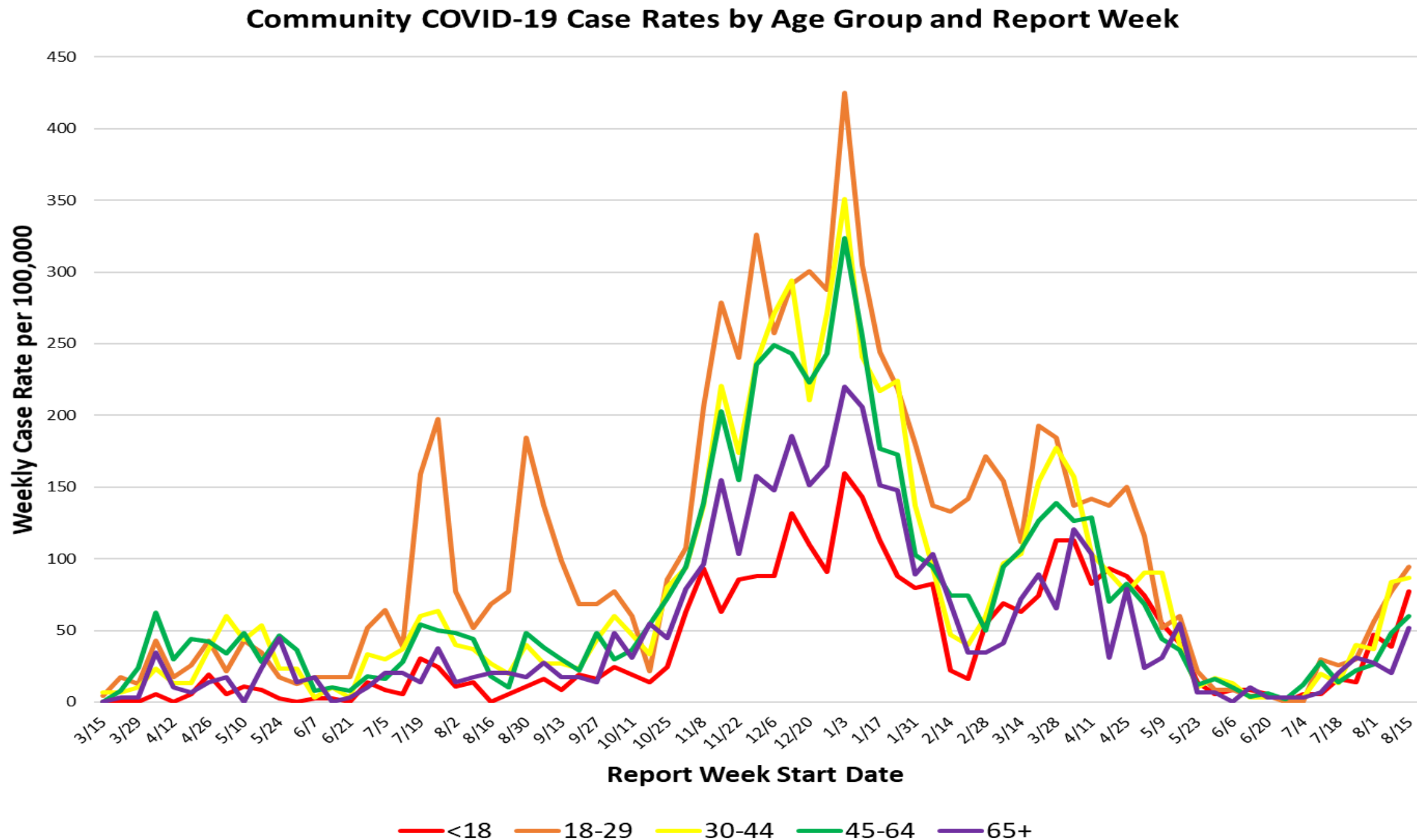


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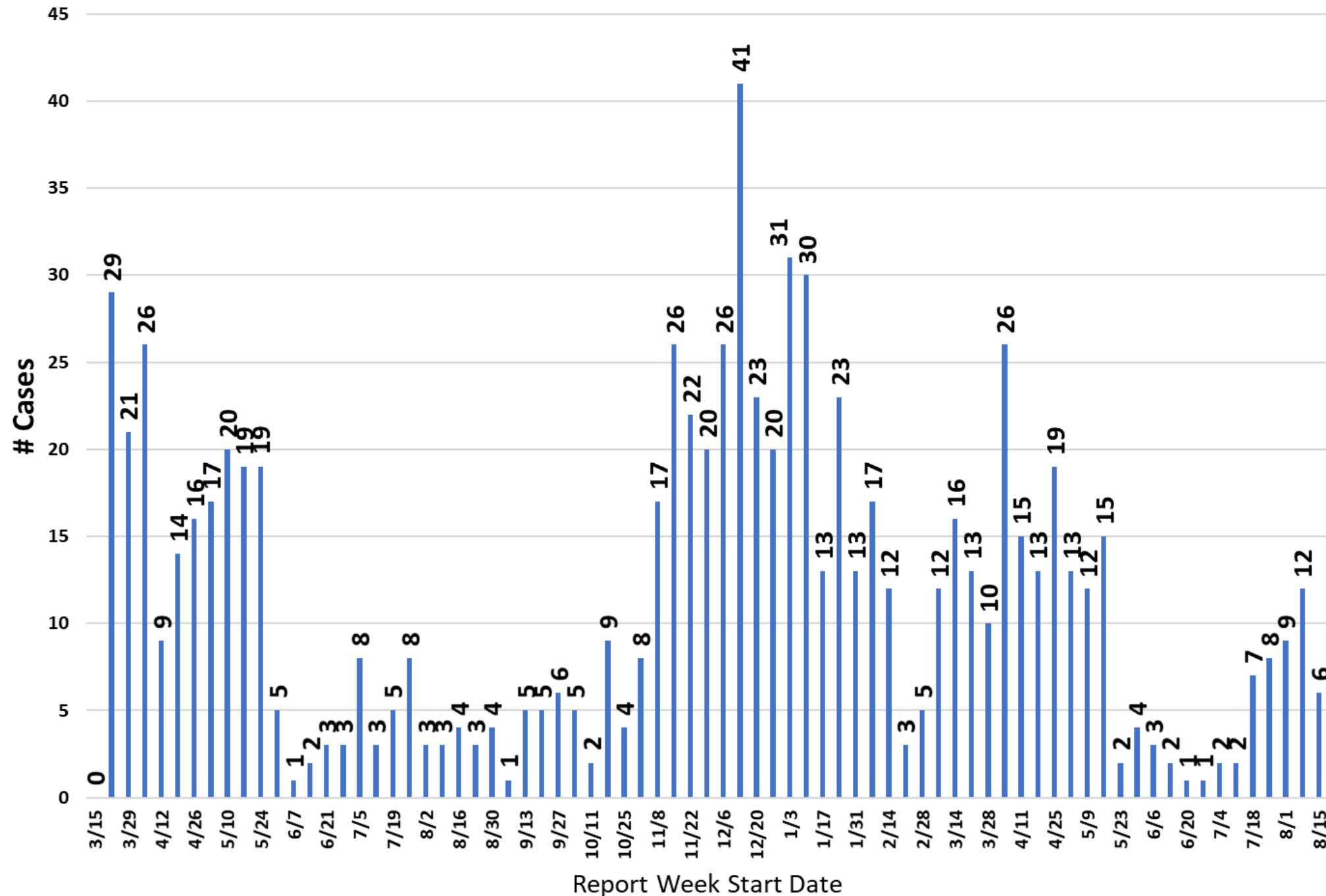
Public Health
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Please note: community cases only



Community cases only

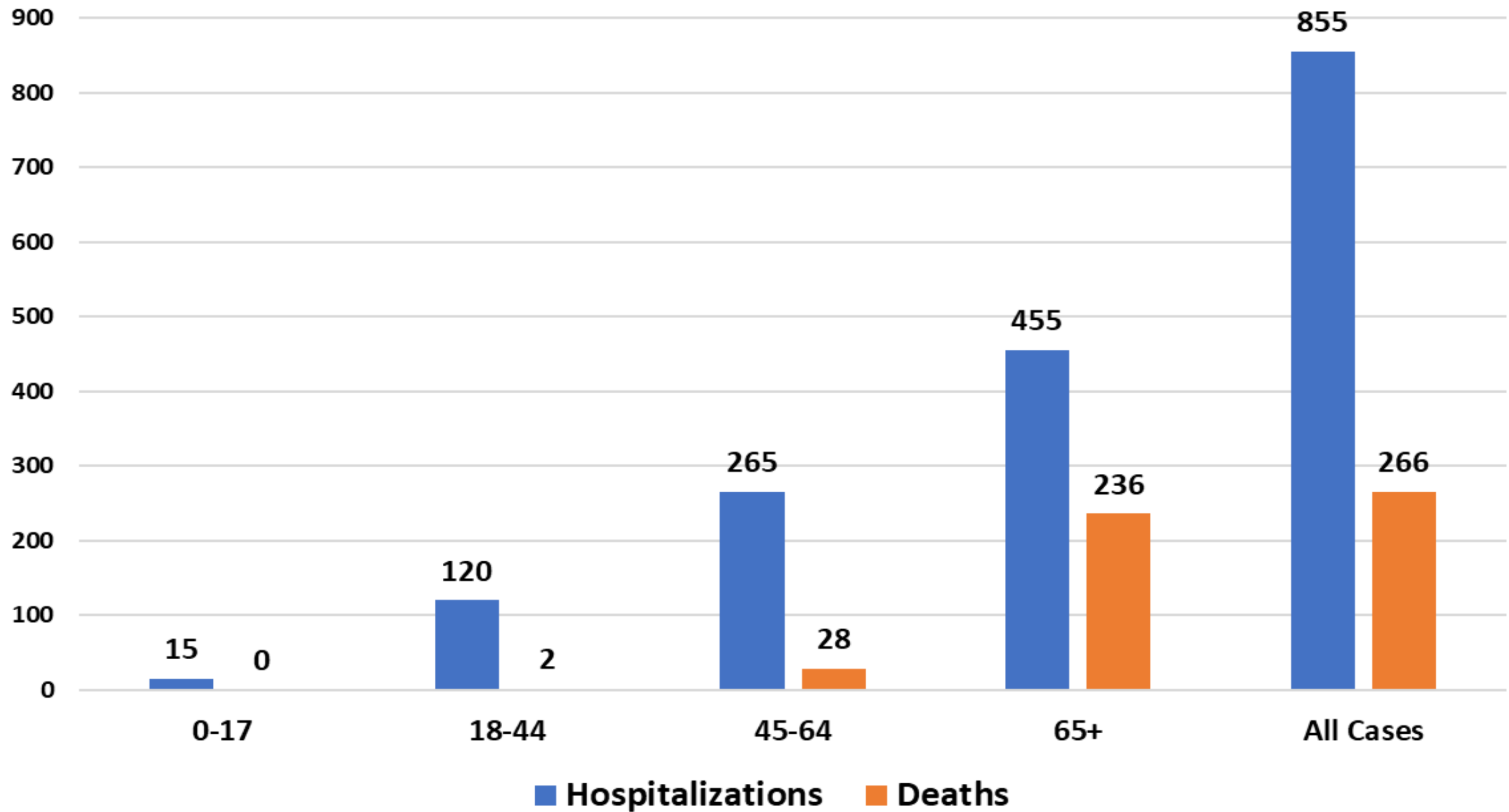
Hospitalizations by Report Week: All COVID-19 Cases



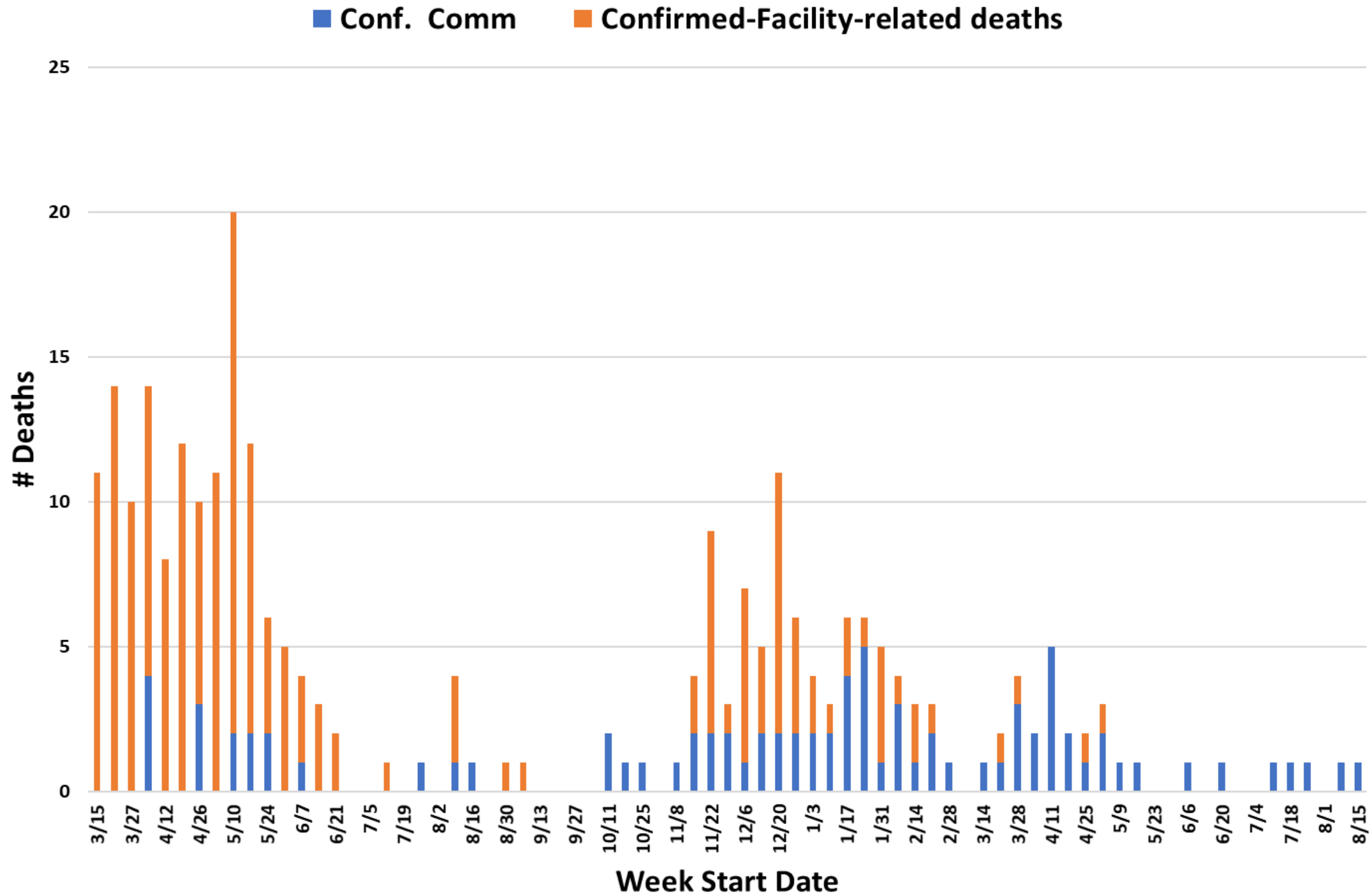
This graph shows hospitalizations by week for COVID positive Carroll County residents, in any hospital.

- Report week is the week their case was reported, which may not be the same week they were hospitalized. Only one hospitalization is noted per person.
- There is a slight data lag so recent numbers may increase.
- Additional hospital data can be found on our website:
<https://cchd.maryland.gov/carroll-county-md-cases/>

Hospitalizations and Deaths by Age Group (years): All COVID-19 Cases



COVID-19 Deaths by Week of Death

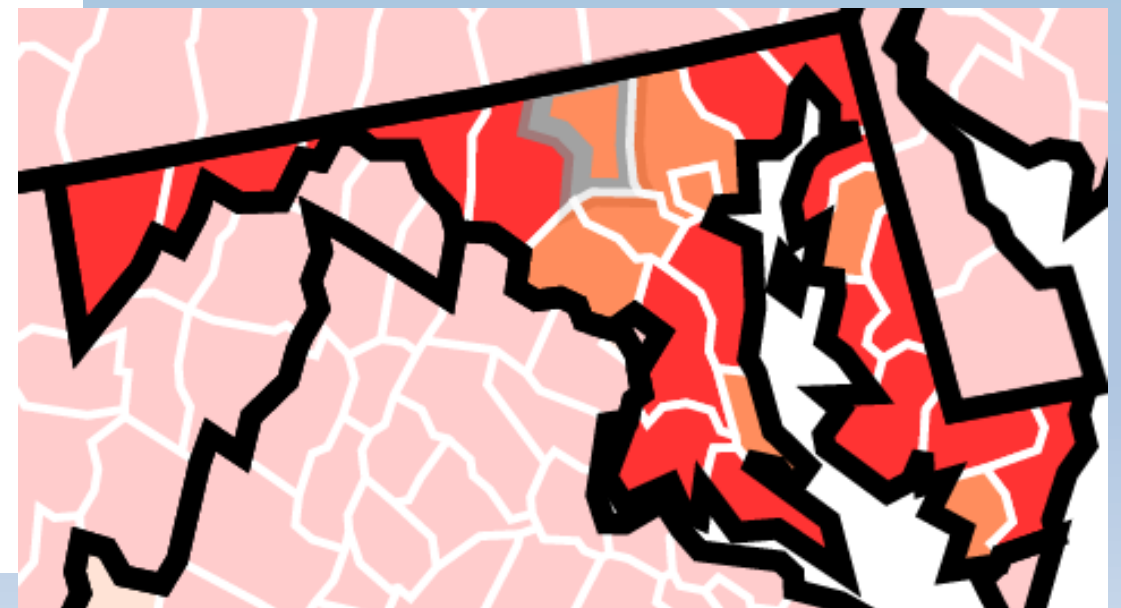
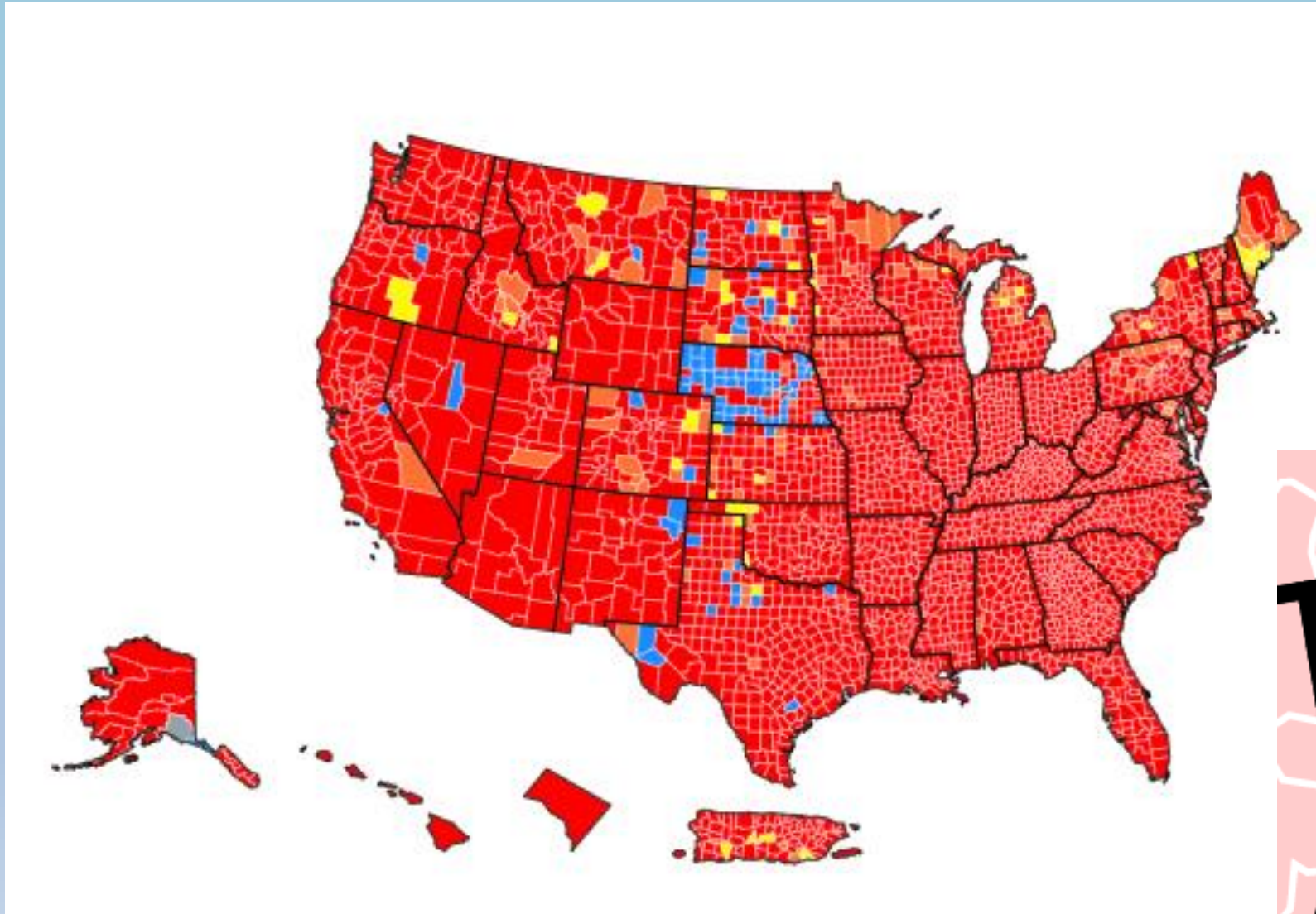


Please note:

- This data does not include deaths in probable cases.

Areas of high (red), substantial (orange), moderate (yellow), and low (blue) transmission of COVID-19

Carroll was at **substantial** consistently over the last week.

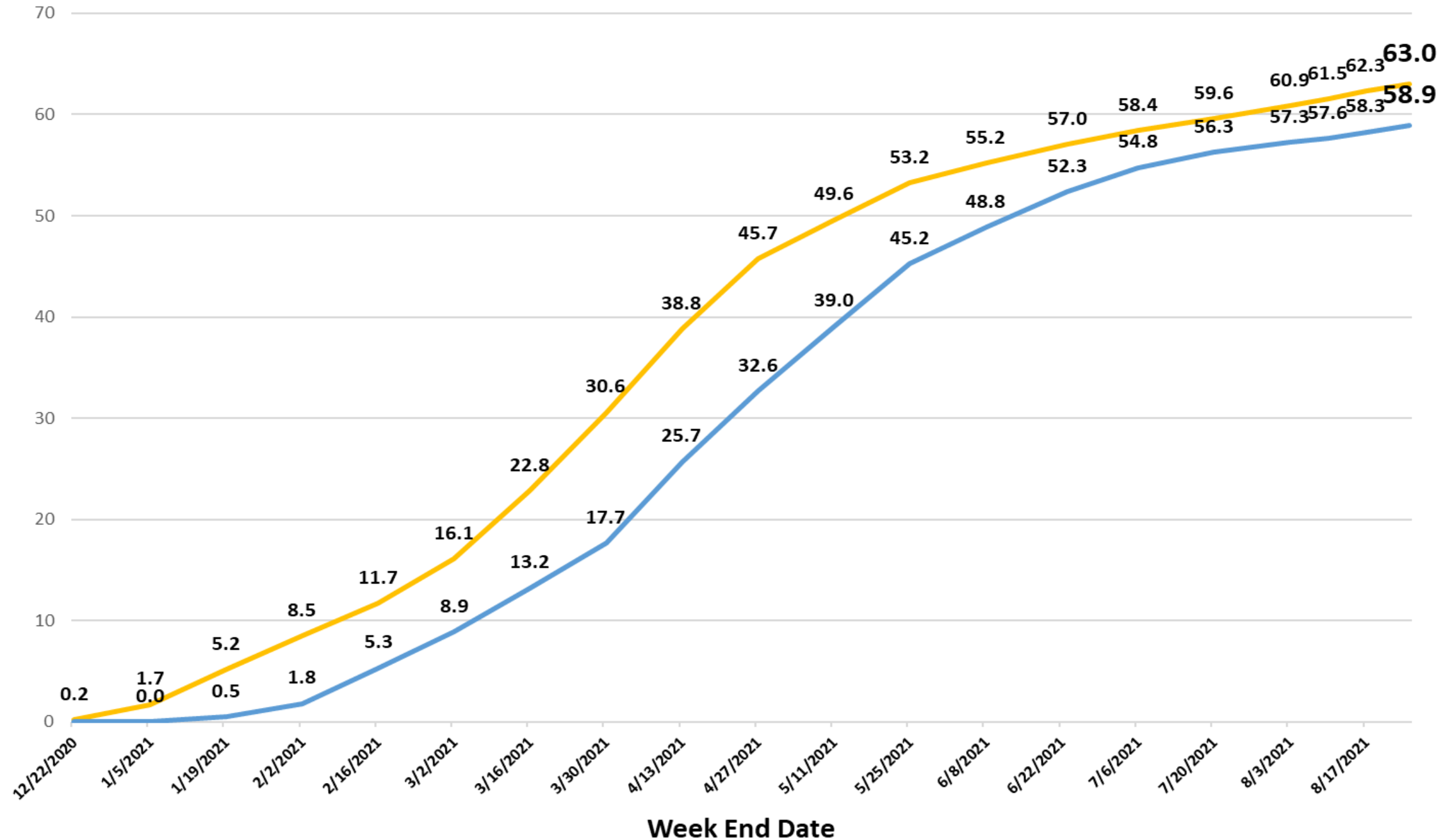


Covid-19 Vaccine Doses Administered by CCHD*	
1 st doses administered	27,331
Single-doses J&J	585
2 nd doses administered	26,026
TOTAL DOSES ADMINISTERED	53,942

As of August 24, 2021

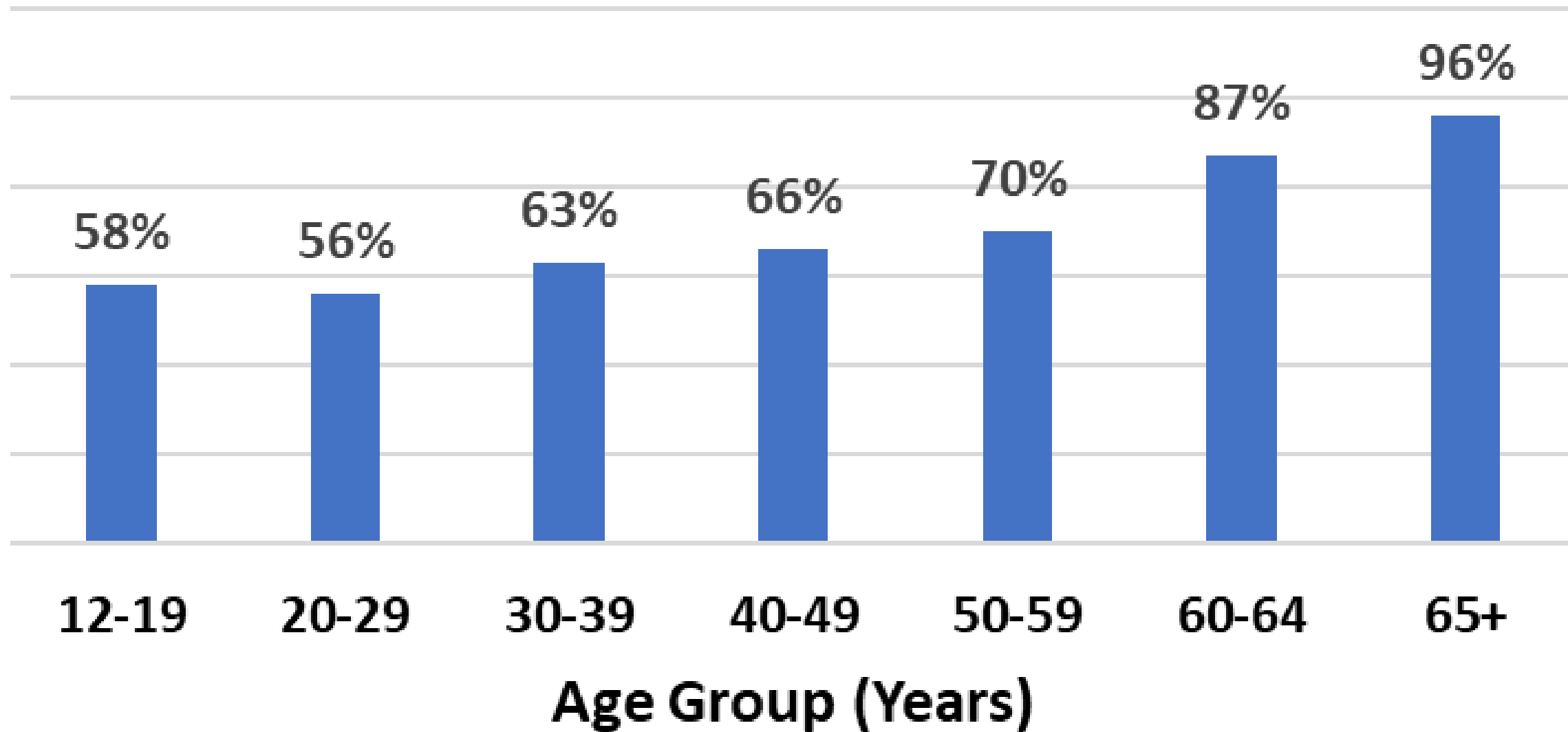
% Carroll County Population Vaccinated, by Week

% ≥ 1 Vaccine Dose % Fully Vaccinated



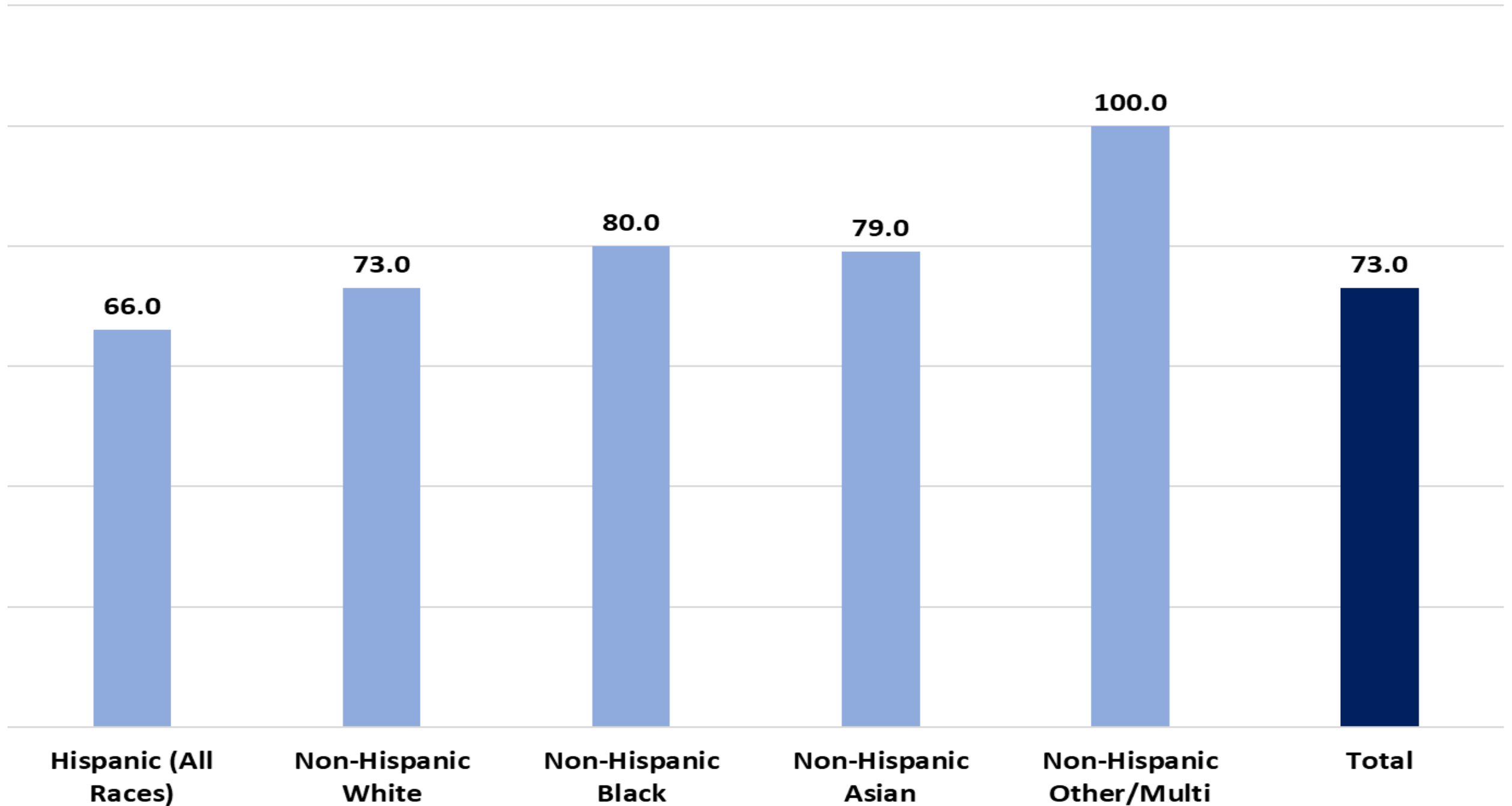
This table shows the percentage of the total population (all ages including children) who are vaccinated.

% Vaccinated by Age Group



Percent of residents in each age group with at least one vaccine

Percent COVID-19 Vaccination Estimates by Race/Ethnicity: Aged 20+ Years



Vaccination Clinics

Come to a Health Department clinic, 290 South Center St., Westminster

- **Tuesdays 10:00 am to 12:00 pm**
- **Fridays 1:00 to 3:00 pm**

Anyone 12 and up can be vaccinated at these clinics (Pfizer is still the only vaccine approved for use in ages 12-17)

All links shared on our website.

<https://cchd.maryland.gov/registration-links/>



Additional Doses of COVID-19 Vaccines for People who are Immunocompromised

Currently, the CDC recommends that moderately to severely immunocompromised people receive an additional dose of COVID-19 vaccine due to increased risk of serious, prolonged illness. Emerging data shows that immunocompromised people who have low or no protection after the first 2 doses may have an improved response after an additional dose of the same vaccine.

This includes people who have:

- Been receiving active cancer treatment for tumors or cancers of the blood
 - Received an organ transplant and are taking medicine to suppress the immune system
 - Received a stem cell transplant in the last 2 years or take medicine to suppress the immune system
 - Moderate or severe primary immunodeficiency (such as DiGeorge or Wiskott-Aldrich syndromes)
 - Advanced or untreated HIV infection
 - Active treatment with high-dose corticosteroids or other drugs that may suppress immune response
-
- The same mRNA vaccine should be used, at least 4 weeks after the 2nd dose of Moderna or Pfizer.
 - The CDC's recommendation and the FDA EUA amendment only apply to mRNA COVID-19 vaccines.
 - There is not enough data yet to determine whether immunocompromised people who received the Johnson & Johnson's Janssen COVID-19 vaccine also have an improved antibody response following an additional dose of the same vaccine.

Additional Doses of COVID-19 Vaccines for People who are Immunocompromised, continued

- People should talk to their healthcare provider about their medical condition or treatment, and whether getting an additional dose is appropriate for them.
- People may get the 3rd dose through their healthcare provider, pharmacy, or the Health Department.
- If people have questions about whether they need a 3rd dose due to their medical condition or treatment, after talking with their healthcare provider, they can contact the Health Department at 410-876-4848.
- Additional or 3rd doses for immunocompromised individuals are different than booster doses for the general public. Booster doses are not yet available.

Monoclonal Antibodies

Monoclonal Antibody Therapy, or mAb, is a treatment for COVID-19. It may lessen your symptoms and help keep you out of the hospital.

You may be eligible for treatment if you:

- Test positive for COVID-19
- Have mild to moderate symptoms that started in the last 10 days
- Are at high risk
- Are 12 years of age or older

And you are in one of the following high risk categories:

- 65 and older
- Chronic kidney disease
- Diabetes
- Body mass index over 35
- Immunosuppressive disease
- Currently receiving immunosuppressive treatment
- 55 to 64 years old and have Cardiovascular disease, high blood pressure, COPD or other chronic respiratory disease
- 12 to 17 years old and have high BMI, sickle cell disease, congenital or acquired heart disease, neurodevelopmental disorders, a medical-related technological dependence, asthma or other chronic respiratory disease
- Not fully vaccinated, or vaccinated but not expected to have an adequate immune response to the vaccine
- In congregate living situations such as nursing homes and correctional facilities and have been exposed to a known or suspected case

Monoclonal antibodies are provided at no cost to patients. However, there may be other associated costs related to the infusion treatment that may be covered by insurance.

Those who have had monoclonal antibody treatment should wait 90 days before getting vaccinated.

More information from the Maryland Department of Health: <https://covidlink.maryland.gov/content/faqs/?#faqMA>

Third Dose vs. Booster

August 18, 2021

THIRD DOSES

- Available for moderately to severely immunocompromised individuals at this time
- The third dose can be given at least 28 days after a second dose of Moderna or Pfizer
- Talk to your healthcare provider to get your third dose

BOOSTER SHOT

- Not available at this time
- May become available the week of September 20th*
- Booster shots may be available to receive 8 months after the second dose of a Moderna or Pfizer vaccine*
- ****All of this information is subject to change***

Questions?

**Carroll County
Health Department**



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